



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION VII  
901 NORTH 5TH STREET  
KANSAS CITY, KANSAS 66101

09 JUN 2004

Mr. Jim Hull, Director  
Water Pollution Control Program  
Water Protection and Soil Conservation Division  
Missouri Department of Natural Resources  
P.O. Box 176  
Jefferson City, Missouri 65102

Dear Mr. Hull:

Re: Approval of Second Nicolson Creek TMDL

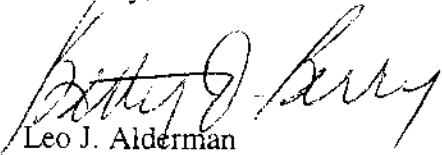
This letter responds to the submission from the Missouri Department of Natural Resources (MDNR) dated May 6, 2004, of the Second Nicolson Creek Total Maximum Daily Load (TMDL) document which contains a TMDL for sulfate. Second Nicolson Creek was identified on the 1998 and 2002 Missouri §303(d) lists as impaired as a result of sulfate. Sulfate and chloride are allocated in the TMDL document to address this impairment.

The Environmental Protection Agency (EPA) has completed its review of this TMDL with supporting documentation and information. By this letter, EPA approves the submitted TMDL for Second Nicolson Creek. Enclosed with this letter is a Region 7 TMDL Review Form which summarizes the rationale for EPA's approval of the TMDL. The EPA believes the separate elements of the TMDL described in the enclosed form adequately address the pollutant of concern, taking into consideration seasonal variation and a margin of safety.

EPA is currently in consultation under Section 7 of the Endangered Species Act with the U.S. Fish and Wildlife Service regarding this TMDL. While EPA is approving this TMDL at the present time, EPA may decide that changes to the TMDL are warranted based upon the results of the consultation when it is completed.

EPA appreciates the thoughtful effort that MDNR has put into this TMDL. EPA will continue to cooperate with and assist, as appropriate, in future efforts by MDNR to develop the remaining TMDLs.

Sincerely,

  
Leo J. Alderman  
Director  
Water, Wetlands, and Pesticides Division

Enclosure

cc: Phil Schroeder, MO Dept of Natural Resources, Jefferson City, MO